From: Schwalb, Robert

To: 'Microsoft.atr(a)usdoj.gov'

Date: 11/19/01 3:26pm **Subject:** Microsoft Settlement

As evidenced by the recent release of Windows XP, Microsoft will continue its predatory practices unless it is broken into at least two companies; the first producing application software, and the second operating systems. The logic of Microsoft's position on bundling application software with the operating system, would allow it to include, for example, a compiler. After all, following Microsoft's arguments, any application will present a "better user experience" if it's part of the operating system. Then there are the implications for national security---

In a 1998 Computerworld article Paul Strassman of the National Defense University in Washington, DC, rightly observed that:

Microsoft's dominance in operating systems represents a new threat to the national security of our information-based society. The government is trying hard to contain the expanding power of Microsoft by antitrust litigation that would prove present harm to consumers. That's insufficient. The government also should address the risks from information warfare attacks on a largely homogeneous systems management environment. Inevitably, infoterrorists and criminals will take advantage of flaws in the gigantic Microsoft operating systems that are on their way to becoming the engines for running most of our information infrastructure....An all-encompassing operating system bares itself to hostile exploitation of paralyzing security flaws. The presence of a fatal defect is unavoidable, as the complexity of Microsoft systems expands to bizarre proportions with each new release. It's the search for such a fault that occupies the minds of some of the brightest computer experts. Finding a crack through which one could induce mayhem with only a few keystrokes would be worth a great deal of money, especially when supporting an act of terrorism....No agricultural expert would suggest that only one crop, using the identical seed strain, be planted in Kansas, Ohio, Illinois and Iowa. "Monocultures," as biologists call them, are just too vulnerable to pests, disease and an unprecedented combination of ecological conditions. The Irish potato famine, for example, was caused by reliance on a single strain of potato.